

CLAIMS

Please amend the claims as follows. This listing of claims will replace all prior listings.

1. (CANCELLED)

2. (CURRENTLY AMENDED) The method as recited in claim ~~1-21~~ wherein the film is thermoplastic.

3. (CANCELLED)

4. (CANCELLED)

5. (CANCELLED)

6. (CANCELLED)

7. (CANCELLED)

8-21. (CANCELLED)

22. (CURRENTLY AMENDED) The method as recited in claim ~~1-21~~ wherein the film is one of polyolefin, polyester, polyetherketon, polyetheretherketone, polysulfone, polyethersulfone, polytetrafluoroethylene and fluorinatedhydrocarbon.

23-24. (CANCELLED)

25. (CANCELLED)

26. (CANCELLED)

27. (PREVIOUSLY PRESENTED) A method for making a film for use with a heat transfer component comprising the steps of:

coating an outer surface of a plurality of polar particulates with maleic anhydride;
applying the plurality of polar particulates to the film;
adhering the plurality of polar particulates to the film; and
adding the film to the heat transfer component.

28. (CANCELLED)

29. (CANCELLED)

30.- 36. (CANCELLED)

37. (CURRENTLY AMENDED) The method as recited in claim ~~1~~²⁷ wherein the plurality of particles are silica.

38. (CANCELLED)

39. (CANCELLED)

40. (PREVIOUSLY PRESENTED) A method for making a film for use with a heat transfer component comprising the steps of:

applying a plurality of polar particulates to a surface of a heated film;
then embedding the plurality of polar particulates into the surface of the heated film with a roller;
regulating a temperature of the roller to regulate a temperature of the film;
then adding the film to the heat transfer component; and
coating an outer surface of the plurality of polar particulates with a coating, wherein the film is made of polyester and the coating is maleic anhydride.

41. (CANCELLED)

42. (CANCELLED)